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## What Was the Extent of Unfunded Capital Projects?

Thirty-six percent, or slightly over a third of the panel of 29 HBCUs, reported deferred and unfunded S&E research construction projects that were included in an approved institutional plan. These projects totaled \$93.8 million. It should be noted that three HBCUs had particularly large S&E research construction projects included in their institutional plans.

Eighteen percent of the panel of 29 HBCUs indicated the presence of approved plans with unfunded and deferred repair/renovation projects for S&E research space. These projects totaled \$9.2 million (Table 6-8).

The estimated cost of unfunded and deferred capital projects, both construction and repair/renovation, represents a conservative estimate of the total need for S&E research capital projects. The restrictive nature of the survey question limited the number of institutions that could respond.<sup>2</sup>

Table 6-8. Historically Black Colleges and Universities with need for capital projects to construct or repair/renovate science and engineering research facilities: 1994<sup>1</sup>

<i>Total need expenditures</i>	<i>Construction</i>	<i>Repair/renovation</i>
Dollars in millions .....	93.8	9.2
Percentage with need .....	36	18

<sup>1</sup> Data for this item and 1988, 1990, and 1992 are based on the 29 HBCUs included in the survey consistently since 1988.

SOURCE: National Science Foundation (NSF), 1994 Survey of Science and Engineering Research.

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<sup>2</sup> To obtain an estimate of needed funding for S&E research space, institutions were asked to report whether an approved institutional plan existed that included “any deferred space that requires repair/renovation or new construction.” Four criteria were used to define deferred space: (1) the space must be necessary to meet the critical needs of current faculty or programs; (2) construction must not be scheduled to begin during fiscal years 1994–1995; (3) construction must not currently have funding; and (4) the space must not be for developing new programs or expanding the number of faculty.